

Synnefo - Feature # 1157

Status:	Closed	Priority:	High
Author:	Vangelis Koukis	Category:	Cyclades UI
Created:	09/16/2011	Assignee:	Kostas Papadimitriou
Updated:	10/11/2011	Due date:	
Subject:	Support deletion of Flavors, support servers referring to inexistent (deleted) Flavors		
Description			
The UI should handle the case when flavors get removed from the GET /flavors response of the API but are still referenced by existing servers in GET /servers, as happened with Images.			
This is the last piece to allow arbitrary changes to the offered flavors.			
Related issues:			
related to Synnefo - Feature # 823: Handling of Images in state=DELETED, sort...		Closed	07/14/2011
related to Synnefo - Bug # 1055: Flavors cannot be removed from circulation		Closed	09/07/2011
related to Synnefo - Feature # 1472: Document removal of Flavors from circula...		Closed	10/11/2011 10/11/2011

History

#1 - 10/05/2011 06:47 pm - Kostas Papadimitriou

- Status changed from Assigned to Feedback
- Target version changed from 67 to v0.7

Fixed in ui-refactor branch. A solution similar to DELETED state images (#823) handling has been followed.

#2 - 10/11/2011 03:12 pm - Kostas Papadimitriou

UI handles the vm flavor fetching as follows

- Check if vm has flavorRef id property
- Check if flavor instance with id equal to flavorRef exists in storage.flavors, a collection that contains all the available flavors and gets populated when application starts
- If no flavor found, make a synchronous call to the flavors/<flavorRef> url
- If request fails, append a dummy flavor object with id equal to flavorRef (cpu,ram, disk, name set to empty strings and status to DELETED) and add it in storage.flavors collection.
- If request succeeds, create a flavor object based on the data retrieved from request (and status set to DELETED) and add it in storage.flavors collection.
- Check again for flavour existence (step 2)

#3 - 10/11/2011 03:29 pm - Vangelis Koukis

- Status changed from Feedback to Closed

Thanks for the documentation, seems to be a pretty robust approach.
Closing ticket.